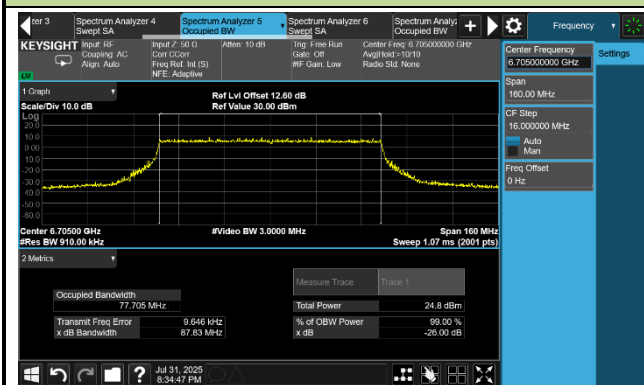
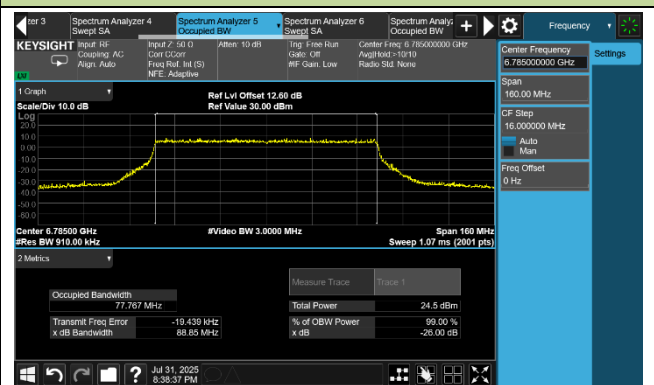


802.11ax-HE80 26 dB Bandwidth

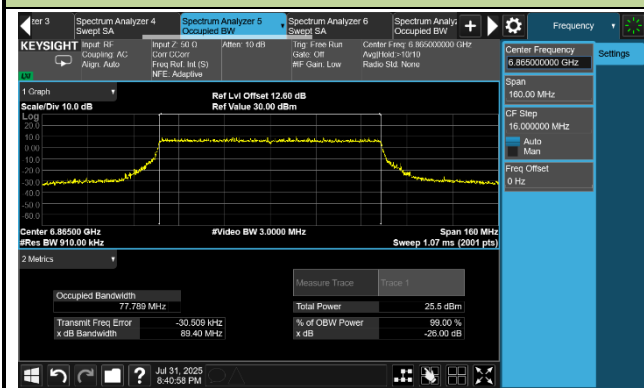
Channel 151 (6705 MHz)



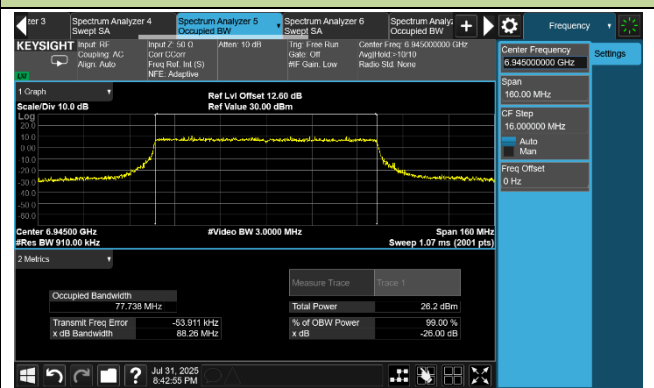
Channel 167 (6785 MHz)



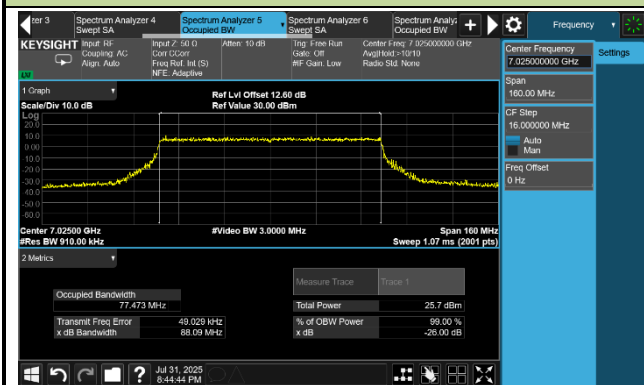
Channel 183 (6865 MHz)



Channel 199 (6945 MHz)

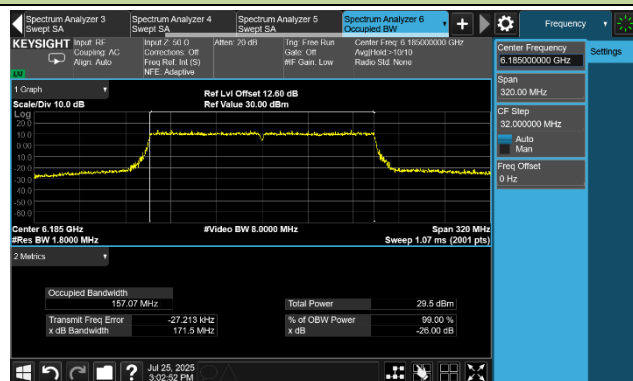


Channel 215 (7025 MHz)

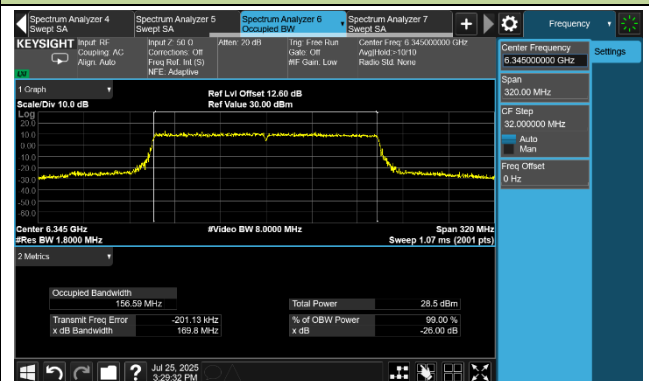


802.11ax-HE160 26 dB Bandwidth

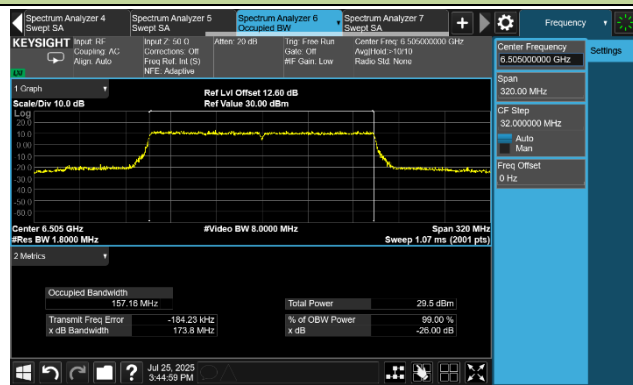
Channel 47 (6185 MHz)



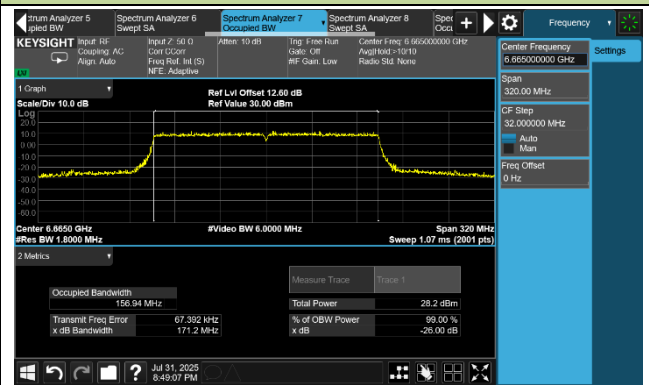
Channel 79 (6345 MHz)



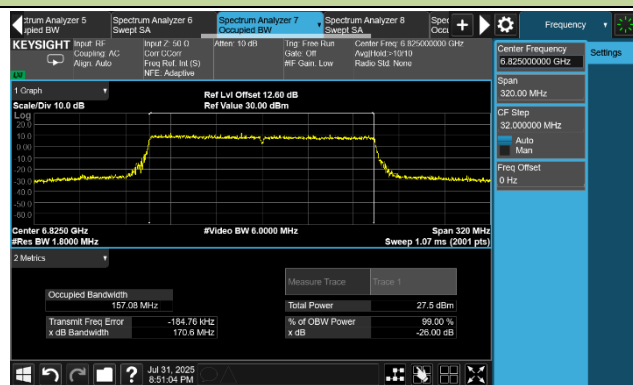
Channel 111 (6505 MHz)



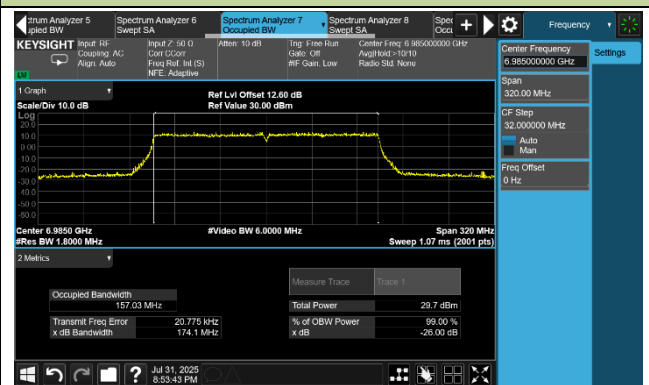
Channel 143 (6665 MHz)



Channel 175 (6825 MHz)

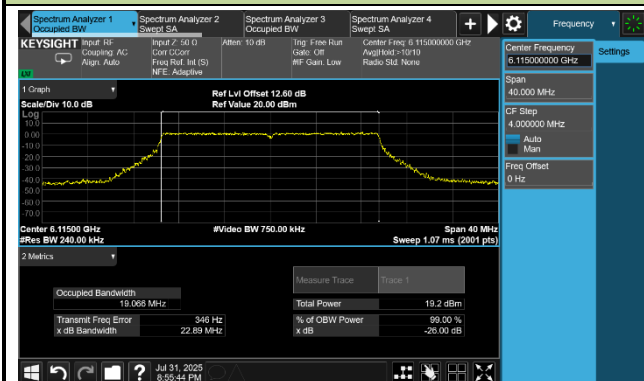


Channel 207 (6985 MHz)

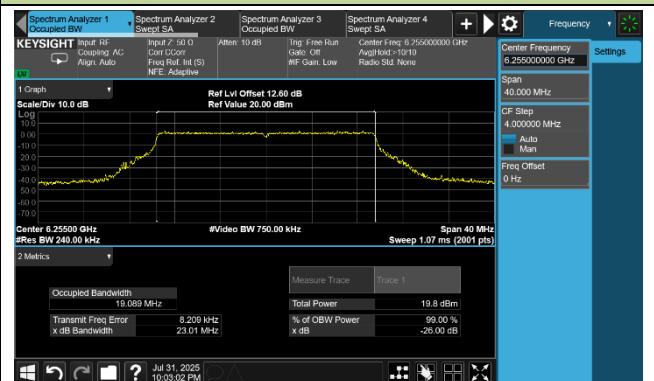


802.11be-EHT20 26 dB Bandwidth

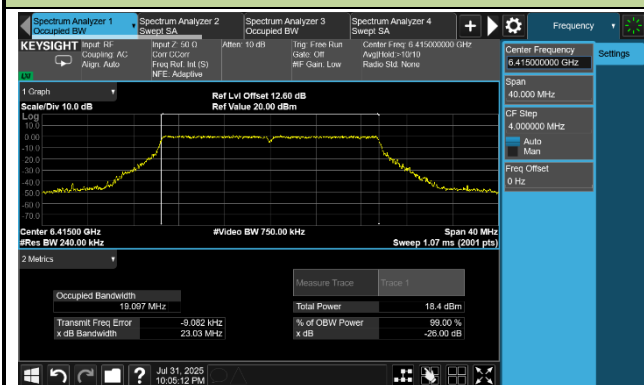
Channel 33 (6115 MHz)



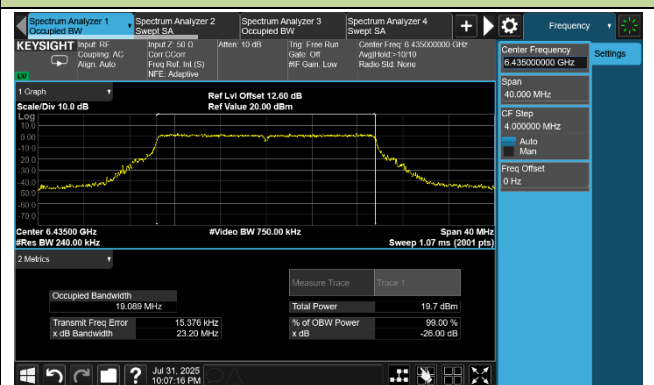
Channel 61 (6255 MHz)



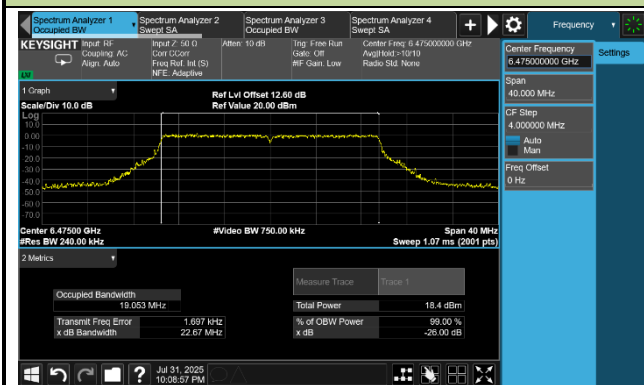
Channel 93 (6415 MHz)



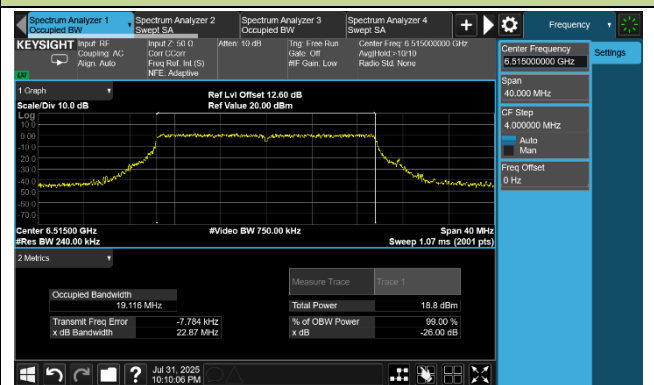
Channel 97 (6435 MHz)



Channel 105 (6475 MHz)

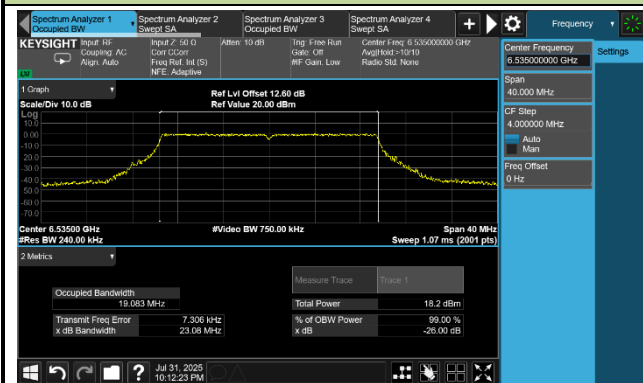


Channel 113 (6515 MHz)

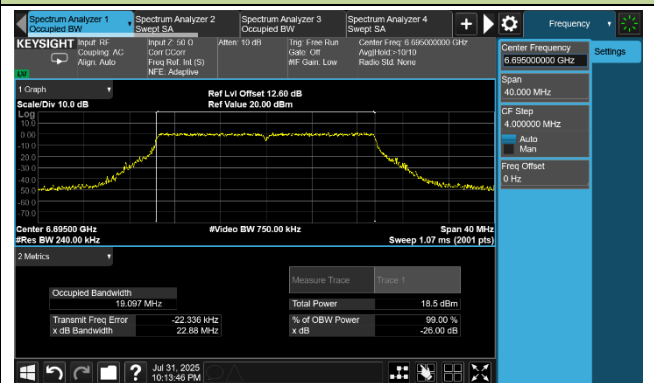


802.11be-EHT20 26 dB Bandwidth

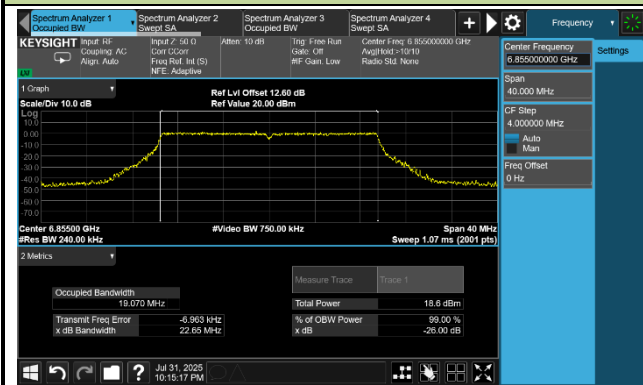
Channel 117 (6535 MHz)



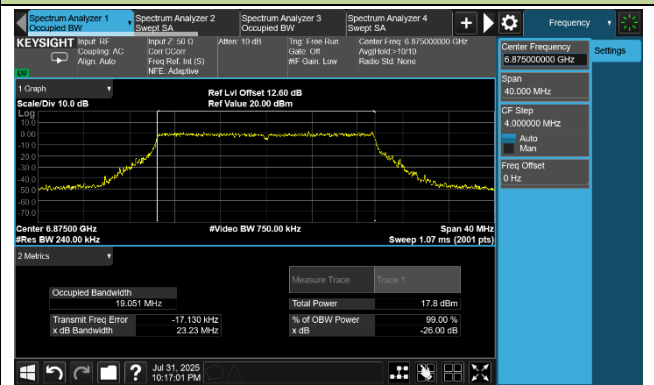
Channel 149 (6695 MHz)



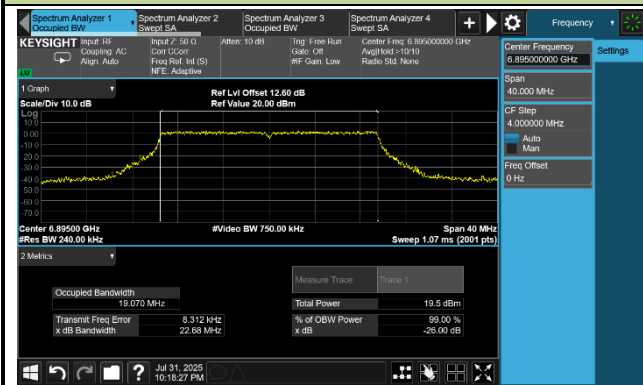
Channel 181 (6855 MHz)



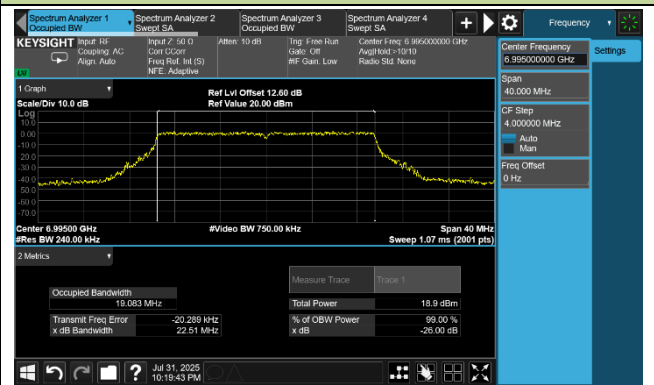
Channel 185 (6875 MHz)



Channel 189 (6895 MHz)

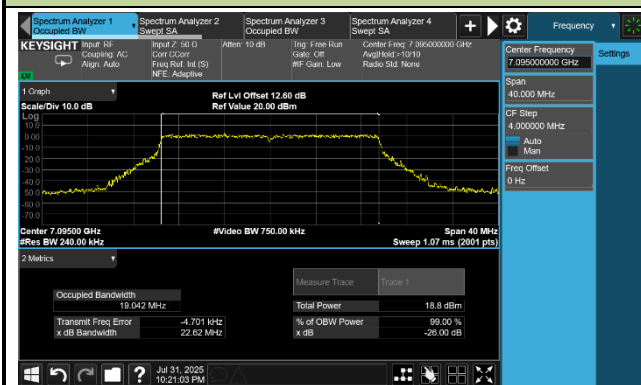


Channel 209 (6995 MHz)



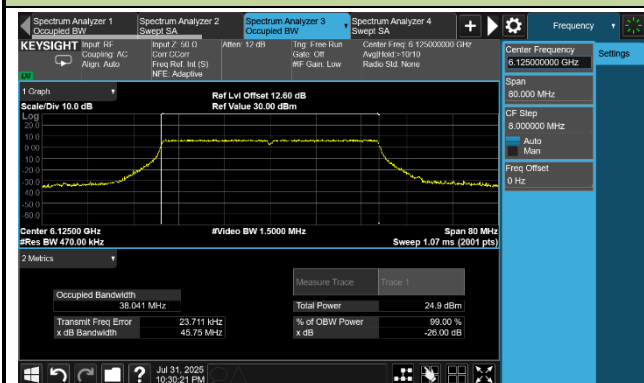
802.11be-EHT20 26 dB Bandwidth

Channel 229 (7095 MHz)

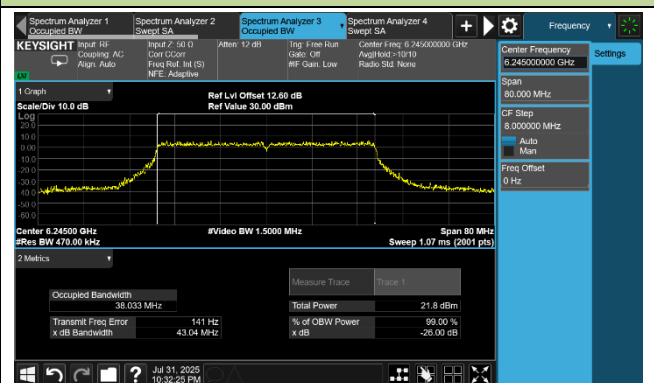


802.11be-EHT40 26 dB Bandwidth

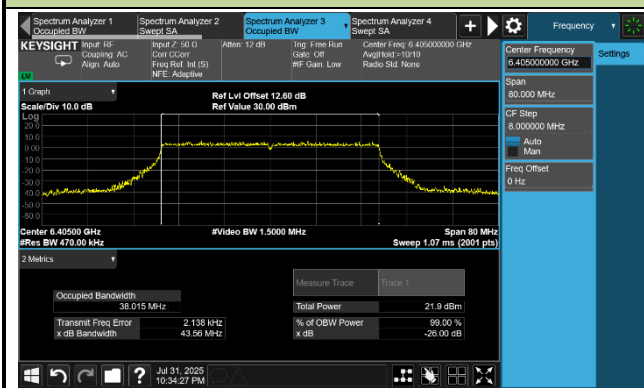
Channel 35 (6125 MHz)



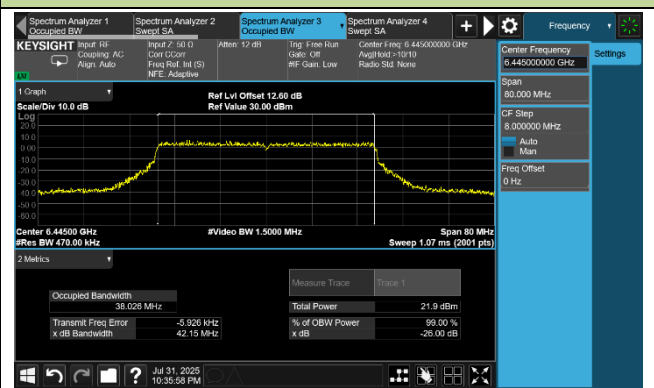
Channel 59 (6245 MHz)



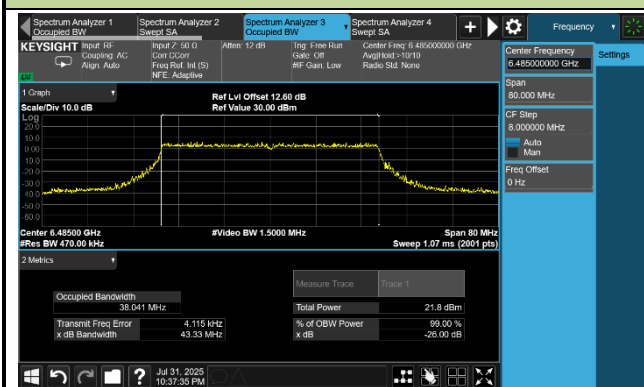
Channel 91 (6405 MHz)



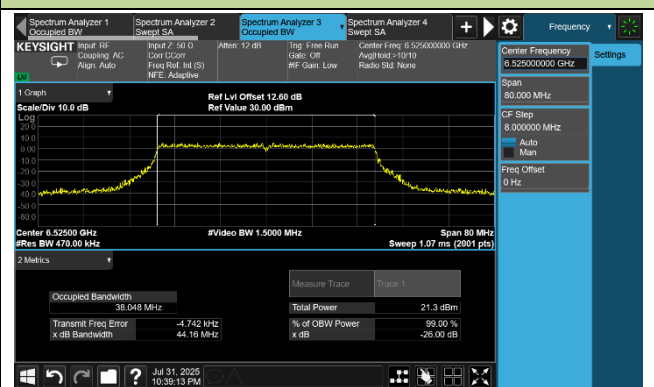
Channel 99 (6445 MHz)



Channel 107 (6485 MHz)

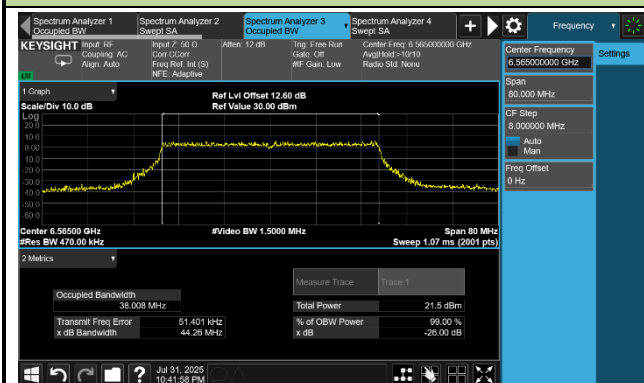


Channel 115 (6525 MHz)

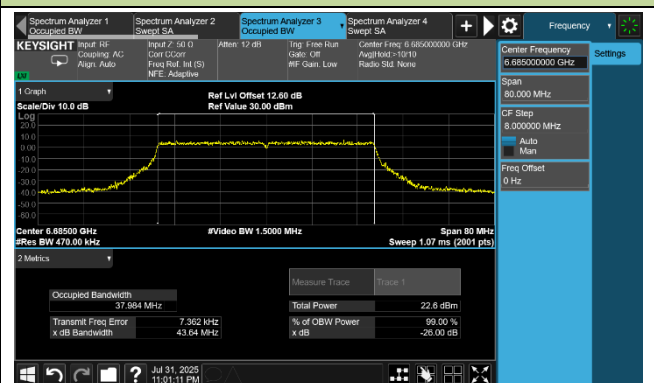


802.11be-EHT40 26 dB Bandwidth

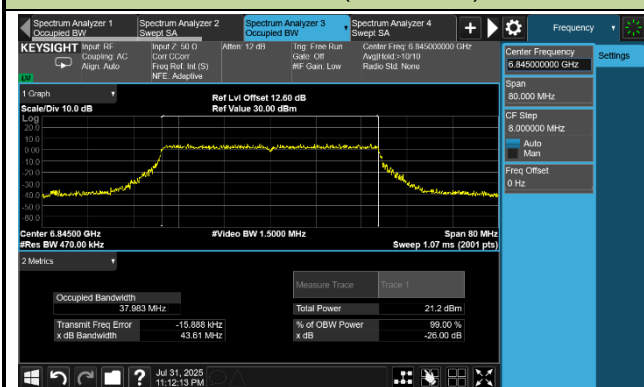
Channel 123 (6565 MHz)



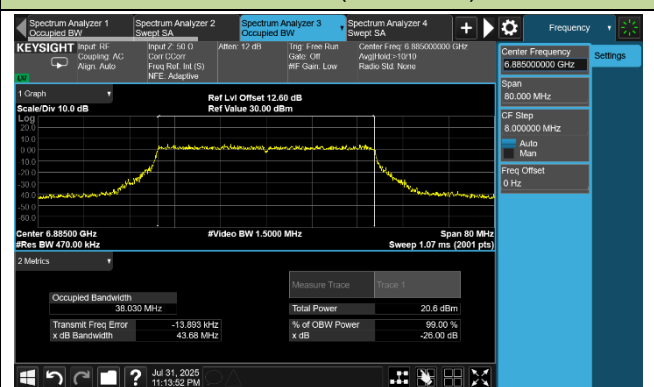
Channel 147 (6685 MHz)



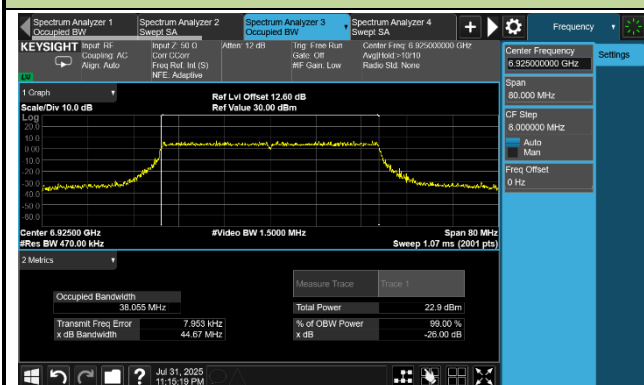
Channel 179 (6845 MHz)



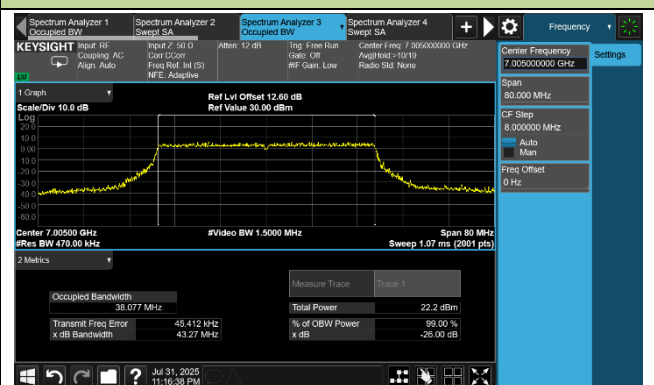
Channel 187 (6885 MHz)

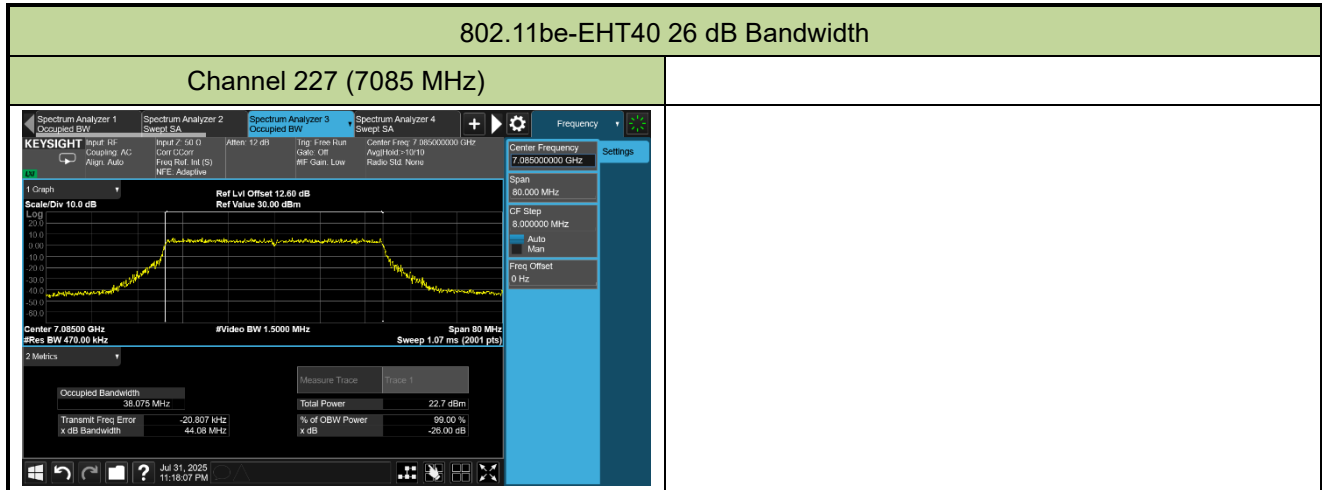


Channel 195 (6925 MHz)



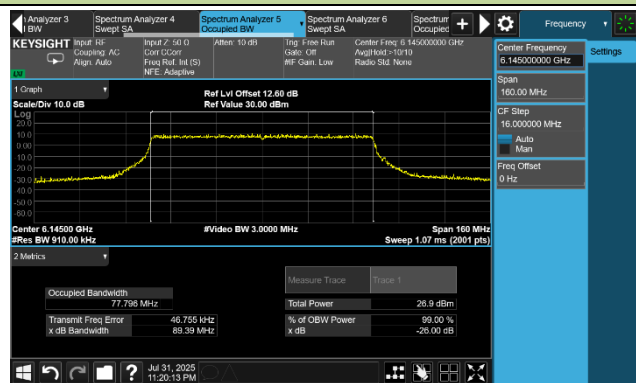
Channel 211 (7005 MHz)



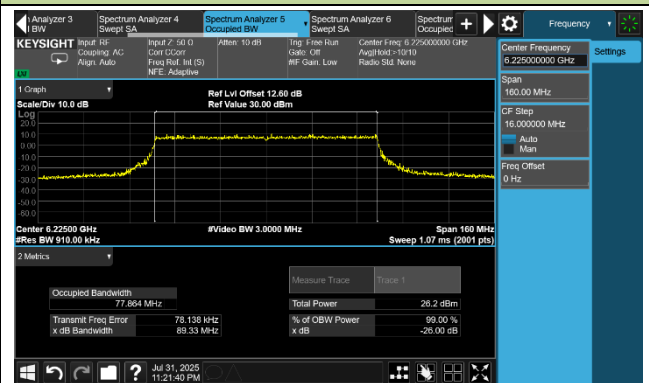


802.11be-EHT80 26 dB Bandwidth

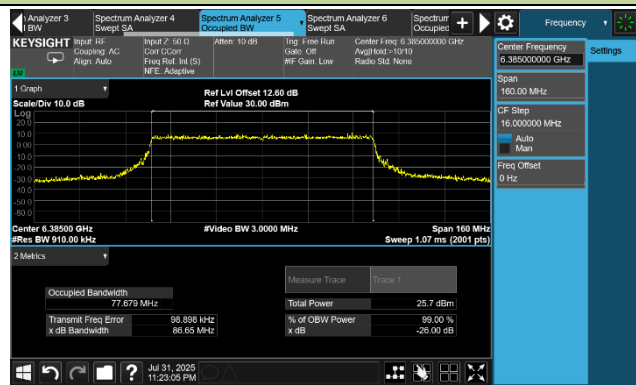
Channel 39 (6145 MHz)



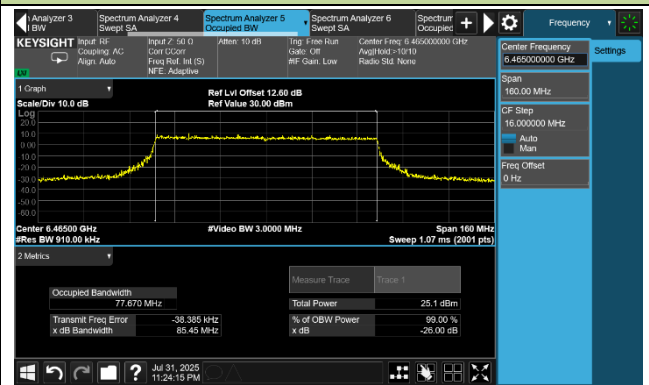
Channel 55 (6225 MHz)



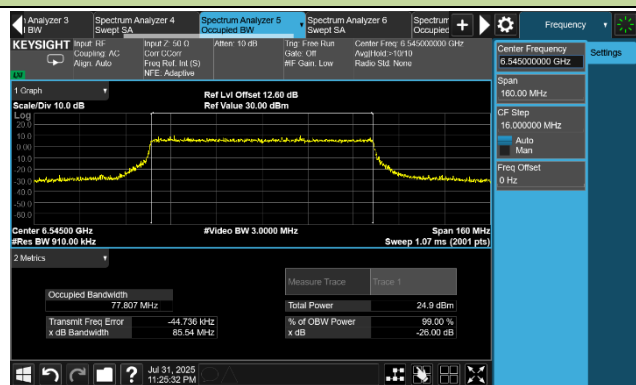
Channel 87 (6385 MHz)



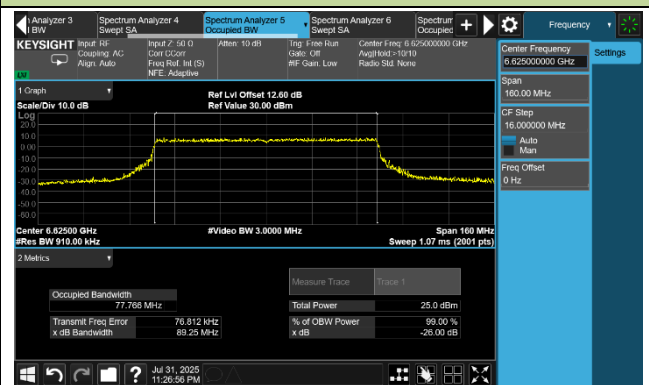
Channel 103 (6465 MHz)



Channel 119 (6545 MHz)

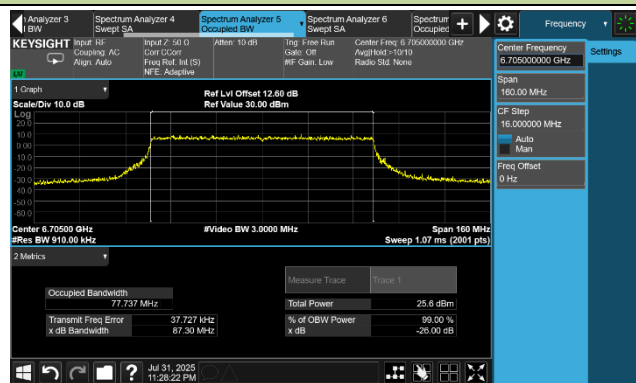


Channel 135 (6625 MHz)

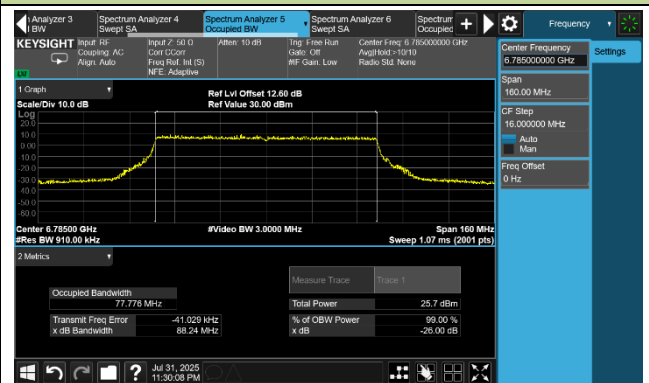


802.11be-EHT80 26 dB Bandwidth

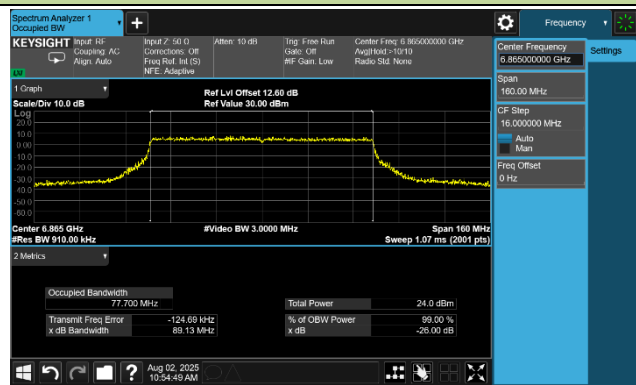
Channel 151 (6705 MHz)



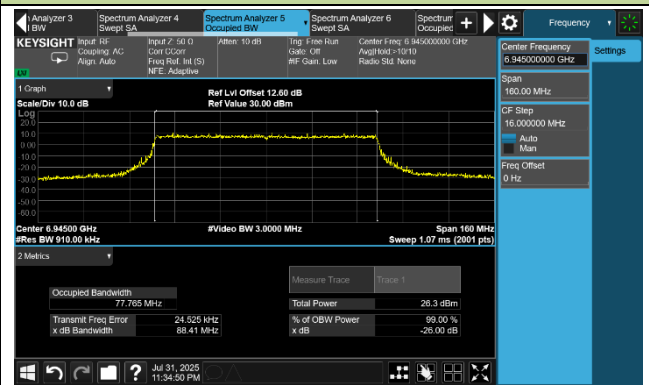
Channel 167 (6785 MHz)



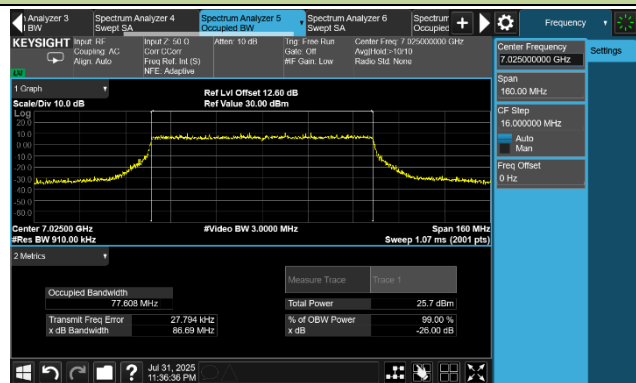
Channel 183 (6865 MHz)



Channel 199 (6945 MHz)

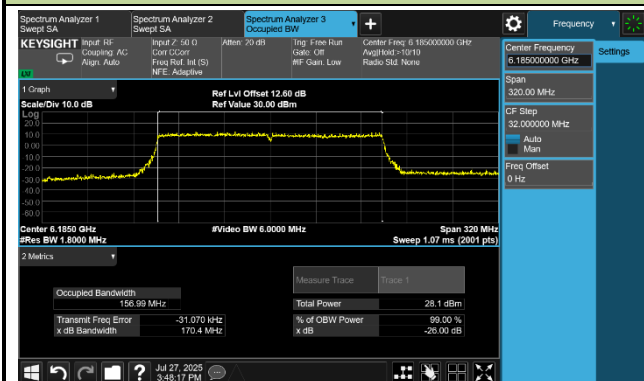


Channel 215 (7025 MHz)

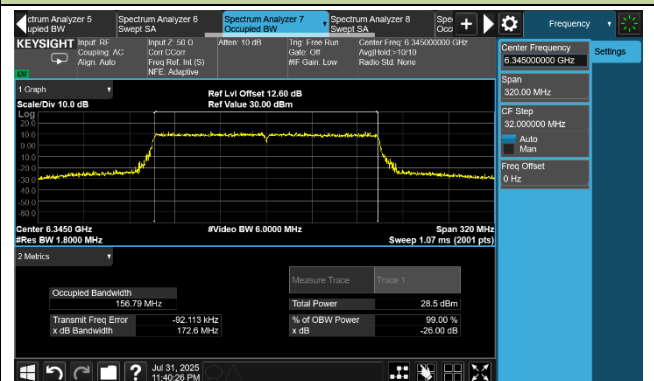


802.11be-EHT160 26 dB Bandwidth

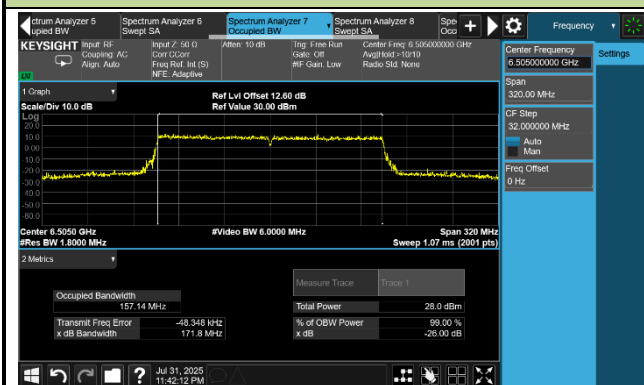
Channel 47 (6185 MHz)



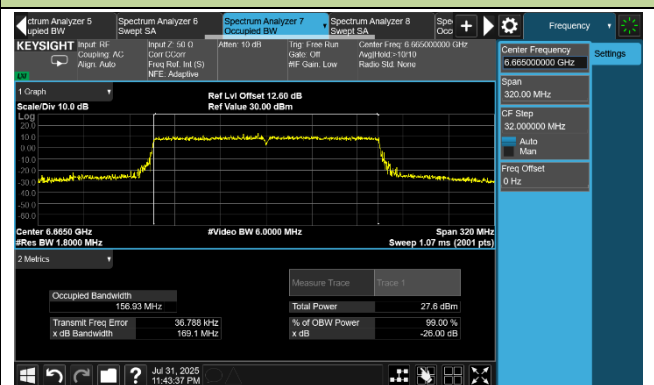
Channel 79 (6345 MHz)



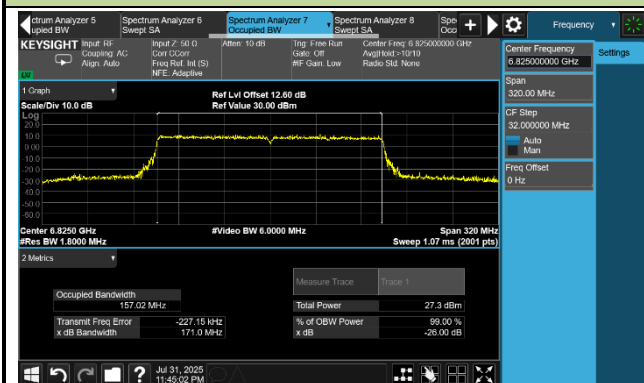
Channel 111 (6505 MHz)



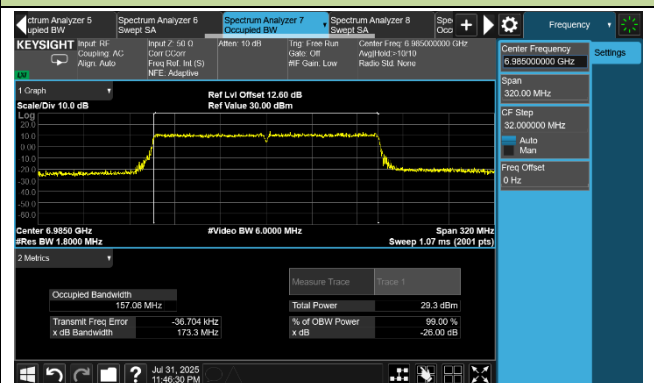
Channel 143 (6665 MHz)



Channel 175 (6825 MHz)

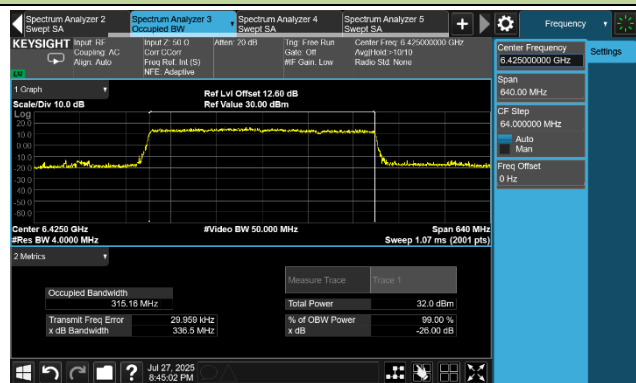


Channel 207 (6985 MHz)

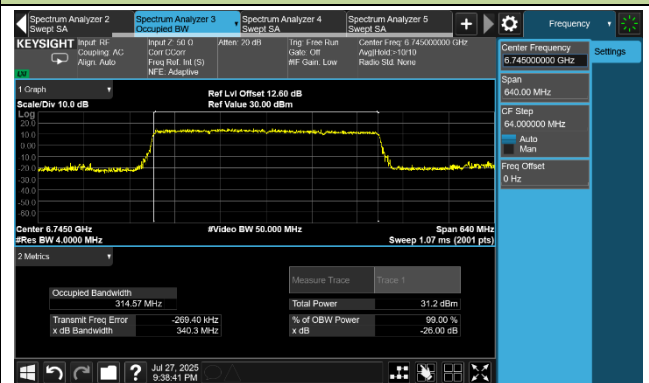


802.11be-EHT320-1 26 dB Bandwidth

Channel 95 (6425 MHz)

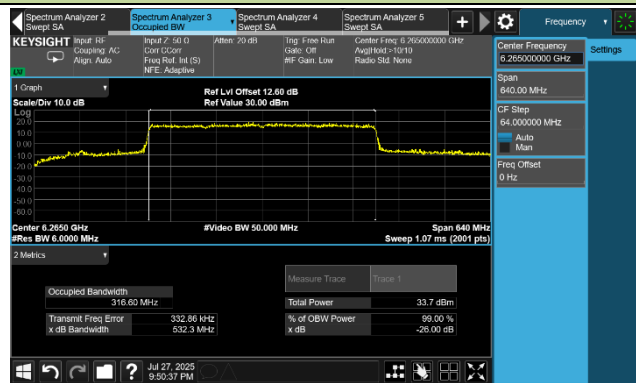


Channel 159 (6745 MHz)

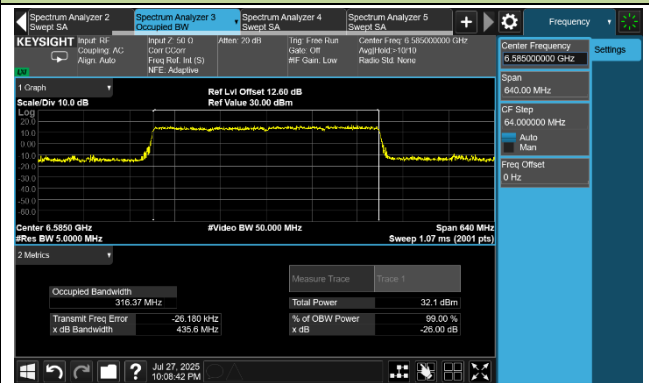


802.11be-EHT320-2 26 dB Bandwidth

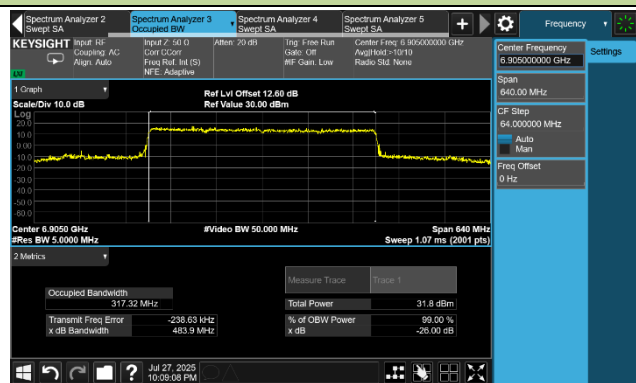
Channel 63 (6265 MHz)



Channel 127 (6585 MHz)



Channel 191 (6905 MHz)



A.3 Output Power Test Result

Test Site	WZ-SR6	Test Engineer	Luis Yang
Test Date	2025-07-30	Test Mode	Nss=1

Test Mode	Data Rate/ MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1				
802.11ax-HE20	MCS0	33	6115	10.53	10.57	13.56	2.08	15.64	≤ 30.00
802.11ax-HE20	MCS0	61	6255	10.35	9.85	13.12	2.08	15.20	≤ 30.00
802.11ax-HE20	MCS0	93	6415	9.73	10.79	13.30	2.08	15.38	≤ 30.00
802.11ax-HE20	MCS0	97	6435	10.57	10.49	13.54	2.02	15.56	≤ 30.00
802.11ax-HE20	MCS0	105	6475	10.46	10.52	13.50	2.02	15.52	≤ 30.00
802.11ax-HE20	MCS0	113	6515	10.71	10.45	13.59	2.02	15.61	≤ 30.00
802.11ax-HE20	MCS0	117	6535	8.70	8.47	11.60	3.13	14.73	≤ 30.00
802.11ax-HE20	MCS0	149	6695	8.43	8.35	11.40	3.13	14.53	≤ 30.00
802.11ax-HE20	MCS0	181	6855	9.11	8.18	11.68	3.13	14.81	≤ 30.00
802.11ax-HE20	MCS0	185	6875	9.36	8.42	11.93	3.13	15.06	≤ 30.00
802.11ax-HE20	MCS0	189	6895	10.35	9.28	12.86	1.61	14.47	≤ 30.00
802.11ax-HE20	MCS0	209	6995	10.60	9.83	13.24	1.61	14.85	≤ 30.00
802.11ax-HE20	MCS0	229	7095	10.23	9.74	13.00	1.61	14.61	≤ 30.00
802.11ax-HE40	MCS0	35	6125	13.39	13.04	16.23	2.08	18.31	≤ 30.00
802.11ax-HE40	MCS0	59	6245	13.28	12.81	16.06	2.08	18.14	≤ 30.00
802.11ax-HE40	MCS0	91	6405	12.92	13.84	16.41	2.08	18.49	≤ 30.00
802.11ax-HE40	MCS0	99	6445	13.41	13.54	16.49	2.02	18.51	≤ 30.00
802.11ax-HE40	MCS0	107	6485	13.32	13.39	16.37	2.02	18.39	≤ 30.00
802.11ax-HE40	MCS0	115	6525	11.62	11.45	14.55	3.13	17.68	≤ 30.00
802.11ax-HE40	MCS0	123	6565	11.57	11.23	14.41	3.13	17.54	≤ 30.00
802.11ax-HE40	MCS0	147	6685	11.29	11.28	14.30	3.13	17.43	≤ 30.00
802.11ax-HE40	MCS0	179	6845	11.40	10.51	13.99	3.13	17.12	≤ 30.00
802.11ax-HE40	MCS0	187	6885	11.76	10.72	14.28	3.13	17.41	≤ 30.00
802.11ax-HE40	MCS0	195	6925	13.29	12.76	16.04	1.61	17.65	≤ 30.00
802.11ax-HE40	MCS0	211	7005	13.40	12.64	16.05	1.61	17.66	≤ 30.00
802.11ax-HE40	MCS0	227	7085	13.05	12.46	15.78	1.61	17.39	≤ 30.00

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1				
802.11ax-HE80	MCS0	39	6145	16.59	16.20	19.41	2.08	21.49	≤ 30.00
802.11ax-HE80	MCS0	55	6225	15.85	15.42	18.65	2.08	20.73	≤ 30.00
802.11ax-HE80	MCS0	87	6385	15.64	16.23	18.96	2.08	21.04	≤ 30.00
802.11ax-HE80	MCS0	103	6465	16.26	16.19	19.24	2.02	21.26	≤ 30.00
802.11ax-HE80	MCS0	119	6545	14.16	13.97	17.08	3.13	20.21	≤ 30.00
802.11ax-HE80	MCS0	135	6625	14.41	14.59	17.51	3.13	20.64	≤ 30.00
802.11ax-HE80	MCS0	151	6705	14.17	14.19	17.19	3.13	20.32	≤ 30.00
802.11ax-HE80	MCS0	167	6785	14.79	13.64	17.26	3.13	20.39	≤ 30.00
802.11ax-HE80	MCS0	183	6865	14.85	13.94	17.43	3.13	20.56	≤ 30.00
802.11ax-HE80	MCS0	199	6945	16.33	15.66	19.02	1.61	20.63	≤ 30.00
802.11ax-HE80	MCS0	215	7025	15.61	14.89	18.28	1.61	19.89	≤ 30.00
802.11ax-HE160	MCS0	47	6185	18.56	18.38	21.48	2.08	23.56	≤ 30.00
802.11ax-HE160	MCS0	79	6345	18.32	18.53	21.44	2.08	23.52	≤ 30.00
802.11ax-HE160	MCS0	111	6505	18.23	18.12	21.19	2.08	23.27	≤ 30.00
802.11ax-HE160	MCS0	143	6665	16.91	16.87	19.90	3.13	23.03	≤ 30.00
802.11ax-HE160	MCS0	175	6825	17.11	16.06	19.63	3.13	22.76	≤ 30.00
802.11ax-HE160	MCS0	207	6985	18.71	18.08	21.42	1.61	23.03	≤ 30.00
802.11be-EHT20	MCS0	33	6115	10.77	10.37	13.58	2.08	15.66	≤ 30.00
802.11be-EHT20	MCS0	61	6255	10.38	9.83	13.12	2.08	15.20	≤ 30.00
802.11be-EHT20	MCS0	93	6415	9.88	10.99	13.48	2.08	15.56	≤ 30.00
802.11be-EHT20	MCS0	97	6435	10.60	10.59	13.61	2.02	15.63	≤ 30.00
802.11be-EHT20	MCS0	105	6475	10.39	10.49	13.45	2.02	15.47	≤ 30.00
802.11be-EHT20	MCS0	113	6515	10.74	10.57	13.67	2.02	15.69	≤ 30.00
802.11be-EHT20	MCS0	117	6535	8.70	8.57	11.65	3.13	14.78	≤ 30.00
802.11be-EHT20	MCS0	149	6695	8.94	8.98	11.97	3.13	15.10	≤ 30.00
802.11be-EHT20	MCS0	181	6855	9.02	8.17	11.63	3.13	14.76	≤ 30.00
802.11be-EHT20	MCS0	185	6875	8.86	8.02	11.47	3.13	14.60	≤ 30.00
802.11be-EHT20	MCS0	189	6895	10.59	9.81	13.23	1.61	14.84	≤ 30.00
802.11be-EHT20	MCS0	209	6995	10.60	9.79	13.22	1.61	14.83	≤ 30.00
802.11be-EHT20	MCS0	229	7095	10.17	9.76	12.98	1.61	14.59	≤ 30.00

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1				
802.11be-EHT40	MCS0	35	6125	13.12	12.95	16.05	2.08	18.13	≤ 30.00
802.11be-EHT40	MCS0	59	6245	13.04	12.75	15.91	2.08	17.99	≤ 30.00
802.11be-EHT40	MCS0	91	6405	12.72	13.79	16.30	2.08	18.38	≤ 30.00
802.11be-EHT40	MCS0	99	6445	13.32	13.49	16.42	2.02	18.44	≤ 30.00
802.11be-EHT40	MCS0	107	6485	13.18	13.26	16.23	2.02	18.25	≤ 30.00
802.11be-EHT40	MCS0	115	6525	11.47	11.34	14.42	3.13	17.55	≤ 30.00
802.11be-EHT40	MCS0	123	6565	11.88	11.67	14.79	3.13	17.92	≤ 30.00
802.11be-EHT40	MCS0	147	6685	11.69	11.87	14.79	3.13	17.92	≤ 30.00
802.11be-EHT40	MCS0	179	6845	11.84	10.98	14.44	3.13	17.57	≤ 30.00
802.11be-EHT40	MCS0	187	6885	11.69	10.65	14.21	3.13	17.34	≤ 30.00
802.11be-EHT40	MCS0	195	6925	13.67	13.18	16.44	1.61	18.05	≤ 30.00
802.11be-EHT40	MCS0	211	7005	13.26	12.51	15.91	1.61	17.52	≤ 30.00
802.11be-EHT40	MCS0	227	7085	12.93	12.36	15.66	1.61	17.27	≤ 30.00
802.11be-EHT80	MCS0	39	6145	16.56	16.25	19.42	2.08	21.50	≤ 30.00
802.11be-EHT80	MCS0	55	6225	15.93	15.52	18.74	2.08	20.82	≤ 30.00
802.11be-EHT80	MCS0	87	6385	15.56	16.30	18.96	2.08	21.04	≤ 30.00
802.11be-EHT80	MCS0	103	6465	15.82	15.76	18.80	2.02	20.82	≤ 30.00
802.11be-EHT80	MCS0	119	6545	14.23	13.96	17.11	3.13	20.24	≤ 30.00
802.11be-EHT80	MCS0	135	6625	13.93	14.17	17.06	3.13	20.19	≤ 30.00
802.11be-EHT80	MCS0	151	6705	14.15	14.16	17.17	3.13	20.30	≤ 30.00
802.11be-EHT80	MCS0	167	6785	14.86	13.63	17.30	3.13	20.43	≤ 30.00
802.11be-EHT80	MCS0	183	6865	14.79	13.86	17.36	3.13	20.49	≤ 30.00
802.11be-EHT80	MCS0	199	6945	16.37	15.67	19.04	1.61	20.65	≤ 30.00
802.11be-EHT80	MCS0	215	7025	15.61	14.91	18.28	1.61	19.89	≤ 30.00
802.11be-EHT160	MCS0	47	6185	18.22	17.79	21.02	2.08	23.10	≤ 30.00
802.11be-EHT160	MCS0	79	6345	18.25	18.60	21.44	2.08	23.52	≤ 30.00
802.11be-EHT160	MCS0	111	6505	18.24	18.06	21.16	2.08	23.24	≤ 30.00
802.11be-EHT160	MCS0	143	6665	16.88	16.82	19.86	3.13	22.99	≤ 30.00
802.11be-EHT160	MCS0	175	6825	17.02	15.99	19.55	3.13	22.68	≤ 30.00
802.11be-EHT160	MCS0	207	6985	18.33	17.60	20.99	1.61	22.60	≤ 30.00

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1				
802.11be-EHT320-1	MCS0	95	6425	18.70	19.18	21.96	3.13	25.09	≤ 30.00
802.11be-EHT320-1	MCS0	159	6745	19.31	19.49	22.41	3.13	25.54	≤ 30.00
802.11be-EHT320-2	MCS0	63	6265	21.50	20.32	23.96	2.08	26.04	≤ 30.00
802.11be-EHT320-2	MCS0	127	6585	19.11	18.52	21.84	3.13	24.97	≤ 30.00
802.11be-EHT320-2	MCS0	191	6905	19.69	18.03	21.95	3.13	25.08	≤ 30.00

Note 1: Total Average Power (dBm) = $10 \cdot \log \{10^{(\text{Ant 0 Average Power} / 10)} + 10^{(\text{Ant 1 Average Power} / 10)}\}$.

Note 2: EIRP (dBm) = Total Average Power (dBm) + Antenna Gain (dBi).

Test Site	WZ-SR6	Test Engineer	Luis Yang
Test Date	2025-07-30	Test Mode	Nss=2

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1				
802.11ax-HE20	MCS0	33	6115	12.89	12.52	15.72	2.08	17.80	≤ 30.00
802.11ax-HE20	MCS0	61	6255	12.47	11.85	15.18	2.08	17.26	≤ 30.00
802.11ax-HE20	MCS0	93	6415	11.43	12.50	15.01	2.08	17.09	≤ 30.00
802.11ax-HE20	MCS0	97	6435	12.15	12.25	15.21	2.02	17.23	≤ 30.00
802.11ax-HE20	MCS0	105	6475	11.98	12.03	15.02	2.02	17.04	≤ 30.00
802.11ax-HE20	MCS0	113	6515	12.53	12.17	15.36	2.02	17.38	≤ 30.00
802.11ax-HE20	MCS0	117	6535	11.35	11.09	14.23	3.13	17.36	≤ 30.00
802.11ax-HE20	MCS0	149	6695	10.98	10.87	13.94	3.13	17.07	≤ 30.00
802.11ax-HE20	MCS0	181	6855	11.70	10.78	14.27	3.13	17.40	≤ 30.00
802.11ax-HE20	MCS0	185	6875	11.40	10.64	14.05	3.13	17.18	≤ 30.00
802.11ax-HE20	MCS0	189	6895	12.85	12.01	15.46	1.61	17.07	≤ 30.00
802.11ax-HE20	MCS0	209	6995	13.05	12.27	15.69	1.61	17.30	≤ 30.00
802.11ax-HE20	MCS0	229	7095	12.90	12.38	15.66	1.61	17.27	≤ 30.00
802.11ax-HE40	MCS0	35	6125	15.14	15.06	18.11	2.08	20.19	≤ 30.00
802.11ax-HE40	MCS0	59	6245	14.60	14.30	17.46	2.08	19.54	≤ 30.00
802.11ax-HE40	MCS0	91	6405	14.39	15.37	17.92	2.08	20.00	≤ 30.00
802.11ax-HE40	MCS0	99	6445	14.89	15.02	17.97	2.02	19.99	≤ 30.00
802.11ax-HE40	MCS0	107	6485	14.86	14.78	17.83	2.02	19.85	≤ 30.00
802.11ax-HE40	MCS0	115	6525	14.06	14.03	17.06	3.13	20.19	≤ 30.00
802.11ax-HE40	MCS0	123	6565	14.53	14.28	17.42	3.13	20.55	≤ 30.00
802.11ax-HE40	MCS0	147	6685	14.41	14.46	17.45	3.13	20.58	≤ 30.00
802.11ax-HE40	MCS0	179	6845	14.52	13.61	17.10	3.13	20.23	≤ 30.00
802.11ax-HE40	MCS0	187	6885	14.33	13.25	16.83	3.13	19.96	≤ 30.00
802.11ax-HE40	MCS0	195	6925	15.80	15.21	18.53	1.61	20.14	≤ 30.00
802.11ax-HE40	MCS0	211	7005	15.77	15.18	18.50	1.61	20.11	≤ 30.00
802.11ax-HE40	MCS0	227	7085	15.91	15.49	18.72	1.61	20.33	≤ 30.00

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1				
802.11ax-HE80	MCS0	39	6145	17.91	17.80	20.87	2.08	22.95	≤ 30.00
802.11ax-HE80	MCS0	55	6225	17.92	17.39	20.67	2.08	22.75	≤ 30.00
802.11ax-HE80	MCS0	87	6385	17.67	18.20	20.95	2.08	23.03	≤ 30.00
802.11ax-HE80	MCS0	103	6465	17.69	17.63	20.67	2.02	22.69	≤ 30.00
802.11ax-HE80	MCS0	119	6545	17.37	16.94	20.17	3.13	23.30	≤ 30.00
802.11ax-HE80	MCS0	135	6625	16.89	16.97	19.94	3.13	23.07	≤ 30.00
802.11ax-HE80	MCS0	151	6705	17.18	17.08	20.14	3.13	23.27	≤ 30.00
802.11ax-HE80	MCS0	167	6785	17.28	16.06	19.72	3.13	22.85	≤ 30.00
802.11ax-HE80	MCS0	183	6865	17.28	16.40	19.87	3.13	23.00	≤ 30.00
802.11ax-HE80	MCS0	199	6945	18.82	18.27	21.56	1.61	23.17	≤ 30.00
802.11ax-HE80	MCS0	215	7025	18.72	17.86	21.32	1.61	22.93	≤ 30.00
802.11ax-HE160	MCS0	47	6185	20.53	20.00	23.28	2.08	25.36	≤ 30.00
802.11ax-HE160	MCS0	79	6345	19.86	20.33	23.11	2.08	25.19	≤ 30.00
802.11ax-HE160	MCS0	111	6505	20.01	19.66	22.85	2.08	24.93	≤ 30.00
802.11ax-HE160	MCS0	143	6665	19.60	19.21	22.42	3.13	25.55	≤ 30.00
802.11ax-HE160	MCS0	175	6825	19.18	18.52	21.87	3.13	25.00	≤ 30.00
802.11ax-HE160	MCS0	207	6985	20.87	20.07	23.50	1.61	25.11	≤ 30.00
802.11be-EHT20	MCS0	33	6115	12.32	11.95	15.15	2.08	17.23	≤ 30.00
802.11be-EHT20	MCS0	61	6255	12.43	11.92	15.19	2.08	17.27	≤ 30.00
802.11be-EHT20	MCS0	93	6415	11.45	12.46	14.99	2.08	17.07	≤ 30.00
802.11be-EHT20	MCS0	97	6435	12.10	12.19	15.16	2.02	17.18	≤ 30.00
802.11be-EHT20	MCS0	105	6475	11.93	12.04	15.00	2.02	17.02	≤ 30.00
802.11be-EHT20	MCS0	113	6515	12.42	12.19	15.32	2.02	17.34	≤ 30.00
802.11be-EHT20	MCS0	117	6535	11.29	11.05	14.18	3.13	17.31	≤ 30.00
802.11be-EHT20	MCS0	149	6695	11.52	11.41	14.48	3.13	17.61	≤ 30.00
802.11be-EHT20	MCS0	181	6855	11.63	10.78	14.24	3.13	17.37	≤ 30.00
802.11be-EHT20	MCS0	185	6875	11.37	10.65	14.04	3.13	17.17	≤ 30.00
802.11be-EHT20	MCS0	189	6895	12.87	12.03	15.48	1.61	17.09	≤ 30.00
802.11be-EHT20	MCS0	209	6995	12.99	12.37	15.70	1.61	17.31	≤ 30.00
802.11be-EHT20	MCS0	229	7095	12.91	12.36	15.65	1.61	17.26	≤ 30.00

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1				
802.11be-EHT40	MCS0	35	6125	15.68	15.28	18.49	2.08	20.57	≤ 30.00
802.11be-EHT40	MCS0	59	6245	14.99	14.61	17.81	2.08	19.89	≤ 30.00
802.11be-EHT40	MCS0	91	6405	14.79	15.73	18.30	2.08	20.38	≤ 30.00
802.11be-EHT40	MCS0	99	6445	14.79	14.91	17.86	2.02	19.88	≤ 30.00
802.11be-EHT40	MCS0	107	6485	14.75	14.68	17.73	2.02	19.75	≤ 30.00
802.11be-EHT40	MCS0	115	6525	14.00	13.89	16.96	3.13	20.09	≤ 30.00
802.11be-EHT40	MCS0	123	6565	14.36	14.12	17.25	3.13	20.38	≤ 30.00
802.11be-EHT40	MCS0	147	6685	14.26	14.35	17.32	3.13	20.45	≤ 30.00
802.11be-EHT40	MCS0	179	6845	14.38	13.53	16.99	3.13	20.12	≤ 30.00
802.11be-EHT40	MCS0	187	6885	14.15	13.18	16.70	3.13	19.83	≤ 30.00
802.11be-EHT40	MCS0	195	6925	16.18	15.61	18.91	1.61	20.52	≤ 30.00
802.11be-EHT40	MCS0	211	7005	15.76	15.03	18.42	1.61	20.03	≤ 30.00
802.11be-EHT40	MCS0	227	7085	15.79	15.36	18.59	1.61	20.20	≤ 30.00
802.11be-EHT80	MCS0	39	6145	17.85	17.81	20.84	2.08	22.92	≤ 30.00
802.11be-EHT80	MCS0	55	6225	18.38	17.92	21.17	2.08	23.25	≤ 30.00
802.11be-EHT80	MCS0	87	6385	17.61	18.22	20.94	2.08	23.02	≤ 30.00
802.11be-EHT80	MCS0	103	6465	17.77	17.68	20.74	2.02	22.76	≤ 30.00
802.11be-EHT80	MCS0	119	6545	17.23	16.88	20.07	3.13	23.20	≤ 30.00
802.11be-EHT80	MCS0	135	6625	16.65	17.03	19.85	3.13	22.98	≤ 30.00
802.11be-EHT80	MCS0	151	6705	17.05	17.07	20.07	3.13	23.20	≤ 30.00
802.11be-EHT80	MCS0	167	6785	17.15	16.02	19.63	3.13	22.76	≤ 30.00
802.11be-EHT80	MCS0	183	6865	17.19	16.34	19.80	3.13	22.93	≤ 30.00
802.11be-EHT80	MCS0	199	6945	18.93	18.23	21.60	1.61	23.21	≤ 30.00
802.11be-EHT80	MCS0	215	7025	18.72	17.97	21.37	1.61	22.98	≤ 30.00
802.11be-EHT160	MCS0	47	6185	19.41	19.16	22.30	2.08	24.38	≤ 30.00
802.11be-EHT160	MCS0	79	6345	19.90	20.37	23.15	2.08	25.23	≤ 30.00
802.11be-EHT160	MCS0	111	6505	19.97	19.74	22.87	2.08	24.95	≤ 30.00
802.11be-EHT160	MCS0	143	6665	19.56	19.32	22.45	3.13	25.58	≤ 30.00
802.11be-EHT160	MCS0	175	6825	19.53	18.74	22.16	3.13	25.29	≤ 30.00
802.11be-EHT160	MCS0	207	6985	21.40	20.50	23.98	1.61	25.59	≤ 30.00

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	Average Power (dBm)		Total Average Power (dBm)	Antenna Gain (dBi)	EIRP (dBm)	Limit (dBm)
				Ant 0	Ant 1				
802.11be-EHT320-1	MCS0	95	6425	20.78	21.63	24.24	3.13	27.37	≤ 30.00
802.11be-EHT320-1	MCS0	159	6745	20.35	20.27	23.32	3.13	26.45	≤ 30.00
802.11be-EHT320-2	MCS0	63	6265	22.91	22.25	25.60	2.08	27.68	≤ 30.00
802.11be-EHT320-2	MCS0	127	6585	21.95	21.78	24.88	3.13	28.01	≤ 30.00
802.11be-EHT320-2	MCS0	191	6905	21.99	20.41	24.28	3.13	27.41	≤ 30.00

Note 1: Total Average Power (dBm) = $10 \cdot \log \{10^{(\text{Ant 0 Average Power} / 10)} + 10^{(\text{Ant 1 Average Power} / 10)}\}$.

Note 2: EIRP (dBm) = Total Average Power (dBm) + Antenna Gain (dBi).

A.4 Power Spectral Density Test Result

Test Site	WZ-SR6	Test Engineer	Luis Yang
Test Date	2025-07-24 ~ 2025-08-02	Test Mode	Nss=1

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
				Ant 0	Ant 1				
802.11ax-HE20	MCS0	33	6115	-2.169	-2.010	98.19	3.87	4.79	≤ 5.00
802.11ax-HE20	MCS0	61	6255	-2.201	-2.551	98.19	3.87	4.51	≤ 5.00
802.11ax-HE20	MCS0	93	6415	-3.021	-1.609	98.19	3.87	4.62	≤ 5.00
802.11ax-HE20	MCS0	97	6435	-2.214	-2.083	98.19	3.58	4.44	≤ 5.00
802.11ax-HE20	MCS0	105	6475	-2.422	-2.064	98.19	3.58	4.35	≤ 5.00
802.11ax-HE20	MCS0	113	6515	-1.995	-1.920	98.19	3.58	4.63	≤ 5.00
802.11ax-HE20	MCS0	117	6535	-3.972	-3.863	98.19	5.69	4.78	≤ 5.00
802.11ax-HE20	MCS0	149	6695	-4.216	-3.845	98.19	5.69	4.67	≤ 5.00
802.11ax-HE20	MCS0	181	6855	-4.166	-4.277	98.19	5.69	4.48	≤ 5.00
802.11ax-HE20	MCS0	185	6875	-3.757	-4.203	98.19	5.69	4.73	≤ 5.00
802.11ax-HE20	MCS0	189	6895	-2.665	-3.302	98.19	4.19	4.23	≤ 5.00
802.11ax-HE20	MCS0	209	6995	-2.191	-2.726	98.19	4.19	4.75	≤ 5.00
802.11ax-HE20	MCS0	229	7095	-2.504	-2.801	98.19	4.19	4.55	≤ 5.00
802.11ax-HE40	MCS0	35	6125	-2.610	-2.432	96.62	3.87	4.51	≤ 5.00
802.11ax-HE40	MCS0	59	6245	-2.261	-2.451	96.62	3.87	4.67	≤ 5.00
802.11ax-HE40	MCS0	91	6405	-2.578	-1.807	96.62	3.87	4.85	≤ 5.00
802.11ax-HE40	MCS0	99	6445	-1.958	-2.289	96.62	3.58	4.62	≤ 5.00
802.11ax-HE40	MCS0	107	6485	-2.229	-2.012	96.62	3.58	4.62	≤ 5.00
802.11ax-HE40	MCS0	115	6525	-3.960	-4.048	96.62	5.69	4.85	≤ 5.00
802.11ax-HE40	MCS0	123	6565	-4.226	-4.568	96.62	5.69	4.46	≤ 5.00
802.11ax-HE40	MCS0	147	6685	-4.418	-4.219	96.62	5.69	4.53	≤ 5.00
802.11ax-HE40	MCS0	179	6845	-4.262	-4.850	96.62	5.69	4.30	≤ 5.00
802.11ax-HE40	MCS0	187	6885	-3.930	-4.908	96.62	5.69	4.46	≤ 5.00
802.11ax-HE40	MCS0	195	6925	-2.556	-3.005	96.62	4.19	4.57	≤ 5.00
802.11ax-HE40	MCS0	211	7005	-2.404	-3.055	96.62	4.19	4.63	≤ 5.00
802.11ax-HE40	MCS0	227	7085	-2.339	-3.028	96.62	4.19	4.68	≤ 5.00

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
				Ant 0	Ant 1				
802.11ax-HE80	MCS0	39	6145	-2.062	-2.191	96.97	3.87	4.89	≤ 5.00
802.11ax-HE80	MCS0	55	6225	-2.546	-2.925	96.97	3.87	4.28	≤ 5.00
802.11ax-HE80	MCS0	87	6385	-2.689	-2.211	96.97	3.87	4.57	≤ 5.00
802.11ax-HE80	MCS0	103	6465	-2.191	-2.023	96.97	3.58	4.62	≤ 5.00
802.11ax-HE80	MCS0	119	6545	-4.564	-4.607	96.97	5.69	4.25	≤ 5.00
802.11ax-HE80	MCS0	135	6625	-4.230	-4.430	96.97	5.69	4.51	≤ 5.00
802.11ax-HE80	MCS0	151	6705	-4.402	-4.182	96.97	5.69	4.54	≤ 5.00
802.11ax-HE80	MCS0	167	6785	-3.543	-4.784	96.97	5.69	4.71	≤ 5.00
802.11ax-HE80	MCS0	183	6865	-3.795	-4.399	96.97	5.69	4.75	≤ 5.00
802.11ax-HE80	MCS0	199	6945	-2.510	-2.948	96.97	4.19	4.61	≤ 5.00
802.11ax-HE80	MCS0	215	7025	-2.836	-3.393	96.97	4.19	4.23	≤ 5.00
802.11ax-HE160	MCS0	47	6185	-2.750	-2.410	98.73	3.87	4.30	≤ 5.00
802.11ax-HE160	MCS0	79	6345	-2.751	-2.205	98.73	3.87	4.41	≤ 5.00
802.11ax-HE160	MCS0	111	6505	-2.554	-1.940	98.73	3.87	4.64	≤ 5.00
802.11ax-HE160	MCS0	143	6665	-3.967	-4.070	98.73	5.69	4.68	≤ 5.00
802.11ax-HE160	MCS0	175	6825	-3.460	-4.585	98.73	5.69	4.71	≤ 5.00
802.11ax-HE160	MCS0	207	6985	-2.245	-2.628	98.73	4.19	4.77	≤ 5.00
802.11be-EHT20	MCS0	33	6115	-2.208	-2.043	98.55	3.87	4.76	≤ 5.00
802.11be-EHT20	MCS0	61	6255	-2.081	-2.339	98.55	3.87	4.67	≤ 5.00
802.11be-EHT20	MCS0	93	6415	-2.929	-1.569	98.55	3.87	4.68	≤ 5.00
802.11be-EHT20	MCS0	97	6435	-2.127	-2.032	98.55	3.58	4.51	≤ 5.00
802.11be-EHT20	MCS0	105	6475	-2.521	-2.073	98.55	3.58	4.30	≤ 5.00
802.11be-EHT20	MCS0	113	6515	-1.963	-1.968	98.55	3.58	4.62	≤ 5.00
802.11be-EHT20	MCS0	117	6535	-3.901	-3.927	98.55	5.69	4.79	≤ 5.00
802.11be-EHT20	MCS0	149	6695	-4.883	-3.290	98.55	5.69	4.69	≤ 5.00
802.11be-EHT20	MCS0	181	6855	-3.904	-4.333	98.55	5.69	4.59	≤ 5.00
802.11be-EHT20	MCS0	185	6875	-3.926	-4.455	98.55	5.69	4.52	≤ 5.00
802.11be-EHT20	MCS0	189	6895	-2.523	-2.960	98.55	4.19	4.46	≤ 5.00
802.11be-EHT20	MCS0	209	6995	-2.126	-2.705	98.55	4.19	4.79	≤ 5.00
802.11be-EHT20	MCS0	229	7095	-2.403	-2.685	98.55	4.19	4.66	≤ 5.00

Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
				Ant 0	Ant 1				
802.11be-EHT40	MCS0	35	6125	-2.786	-2.688	97.57	3.87	4.25	≤ 5.00
802.11be-EHT40	MCS0	59	6245	-2.365	-2.716	97.57	3.87	4.45	≤ 5.00
802.11be-EHT40	MCS0	91	6405	-2.438	-1.861	97.57	3.87	4.85	≤ 5.00
802.11be-EHT40	MCS0	99	6445	-2.062	-1.994	97.57	3.58	4.67	≤ 5.00
802.11be-EHT40	MCS0	107	6485	-2.170	-2.089	97.57	3.58	4.57	≤ 5.00
802.11be-EHT40	MCS0	115	6525	-4.134	-4.318	97.57	5.69	4.58	≤ 5.00
802.11be-EHT40	MCS0	123	6565	-3.773	-4.165	97.57	5.69	4.84	≤ 5.00
802.11be-EHT40	MCS0	147	6685	-3.883	-3.914	97.57	5.69	4.91	≤ 5.00
802.11be-EHT40	MCS0	179	6845	-3.577	-4.555	97.57	5.69	4.77	≤ 5.00
802.11be-EHT40	MCS0	187	6885	-3.974	-4.969	97.57	5.69	4.36	≤ 5.00
802.11be-EHT40	MCS0	195	6925	-2.238	-2.501	97.57	4.19	4.94	≤ 5.00
802.11be-EHT40	MCS0	211	7005	-2.418	-2.983	97.57	4.19	4.62	≤ 5.00
802.11be-EHT40	MCS0	227	7085	-2.472	-2.976	97.57	4.19	4.59	≤ 5.00
802.11be-EHT80	MCS0	39	6145	-2.057	-2.194	98.50	3.87	4.76	≤ 5.00
802.11be-EHT80	MCS0	55	6225	-2.394	-2.598	98.50	3.87	4.39	≤ 5.00
802.11be-EHT80	MCS0	87	6385	-2.764	-1.979	98.50	3.87	4.53	≤ 5.00
802.11be-EHT80	MCS0	103	6465	-2.312	-2.308	98.50	3.58	4.28	≤ 5.00
802.11be-EHT80	MCS0	119	6545	-4.444	-4.510	98.50	5.69	4.22	≤ 5.00
802.11be-EHT80	MCS0	135	6625	-4.608	-4.169	98.50	5.69	4.32	≤ 5.00
802.11be-EHT80	MCS0	151	6705	-4.402	-4.137	98.50	5.69	4.43	≤ 5.00
802.11be-EHT80	MCS0	167	6785	-3.398	-4.567	98.50	5.69	4.76	≤ 5.00
802.11be-EHT80	MCS0	183	6865	-3.674	-4.134	98.50	5.69	4.80	≤ 5.00
802.11be-EHT80	MCS0	199	6945	-2.518	-2.748	98.50	4.19	4.57	≤ 5.00
802.11be-EHT80	MCS0	215	7025	-2.677	-3.157	98.50	4.19	4.29	≤ 5.00
802.11be-EHT160	MCS0	47	6185	-2.583	-2.583	98.48	3.87	4.30	≤ 5.00
802.11be-EHT160	MCS0	79	6345	-2.621	-2.135	98.48	3.87	4.51	≤ 5.00
802.11be-EHT160	MCS0	111	6505	-2.630	-2.027	98.48	3.87	4.56	≤ 5.00
802.11be-EHT160	MCS0	143	6665	-4.367	-4.077	98.48	5.69	4.48	≤ 5.00
802.11be-EHT160	MCS0	175	6825	-3.730	-4.533	98.48	5.69	4.59	≤ 5.00
802.11be-EHT160	MCS0	207	6985	-2.512	-2.839	98.48	4.19	4.53	≤ 5.00

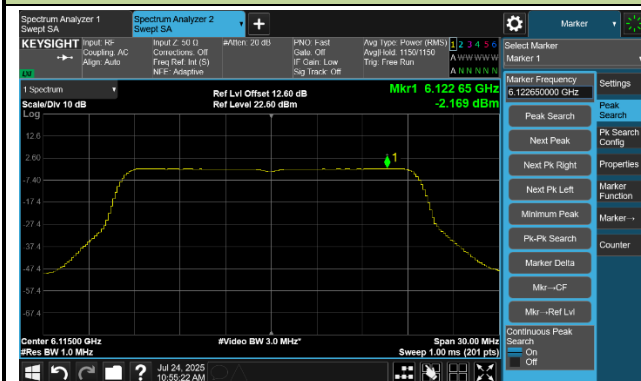
Test Mode	Data Rate/MCS	Channel No.	Freq. (MHz)	PSD (dBm/MHz)		Duty Cycle (%)	Antenna Gain (dBi)	EIRP PSD (dBm/MHz)	Limit (dBm/MHz)
				Ant 0	Ant 1				
802.11be-EHT320-1	MCS0	95	6425	-4.683	-3.621	98.31	5.69	4.58	≤ 5.00
802.11be-EHT320-1	MCS0	159	6745	-3.922	-3.691	98.31	5.69	4.90	≤ 5.00
802.11be-EHT320-2	MCS0	63	6265	-1.820	-2.235	98.31	3.87	4.86	≤ 5.00
802.11be-EHT320-2	MCS0	127	6585	-4.444	-4.263	98.31	5.69	4.35	≤ 5.00
802.11be-EHT320-2	MCS0	191	6905	-3.491	-4.735	98.31	5.69	4.63	≤ 5.00

Note: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) = $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)}\}$ (dBm/MHz) + $10 \cdot \log (1/\text{Duty Cycle})$ + Antenna Gain (dBi).

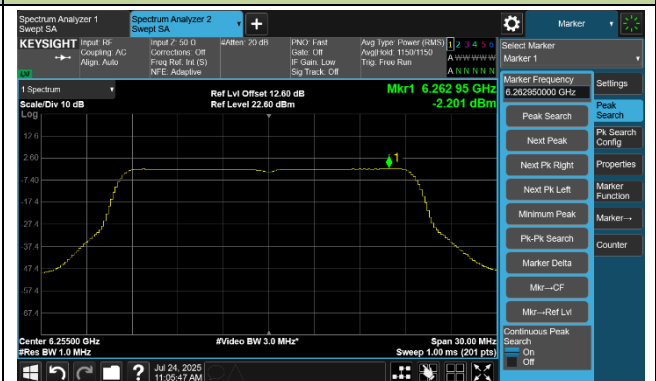
When EUT duty cycle ≥ 98%, EIRP PSD (dBm/MHz) = $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)}\}$ (dBm/MHz) + Antenna Gain (dBi).

802.11ax-HE20 Power Spectral Density- Ant 0 (Nss=1)

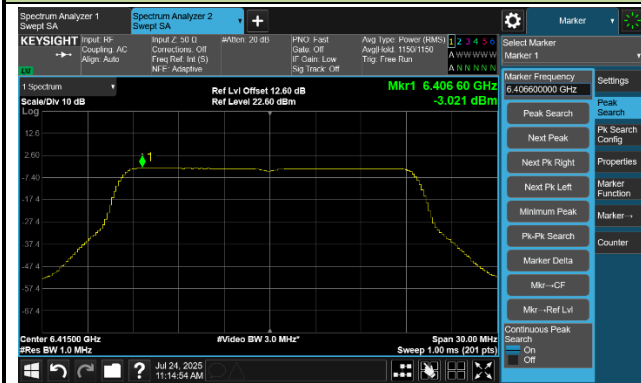
Channel 33 (6115 MHz)



Channel 61 (6255 MHz)



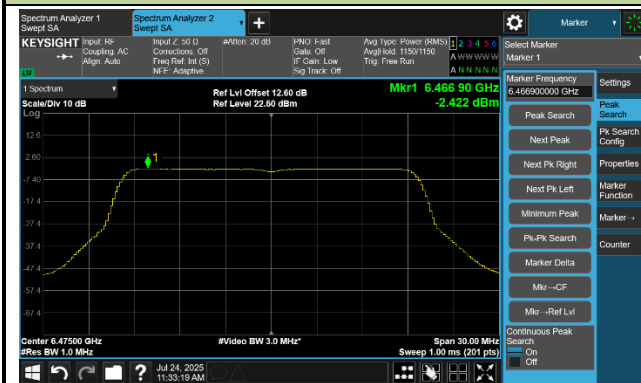
Channel 93 (6415 MHz)



Channel 97 (6435 MHz)



Channel 105 (6475 MHz)

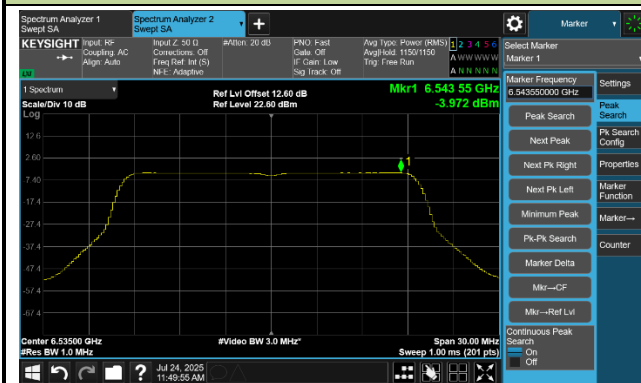


Channel 113 (6515 MHz)



802.11ax-HE20 Power Spectral Density- Ant 0 (Nss=1)

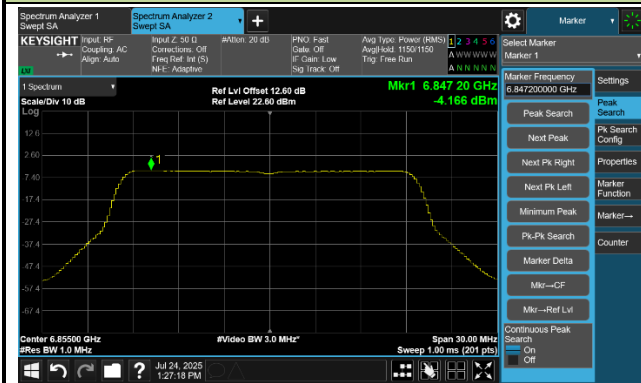
Channel 117 (6535 MHz)



Channel 149 (6695 MHz)



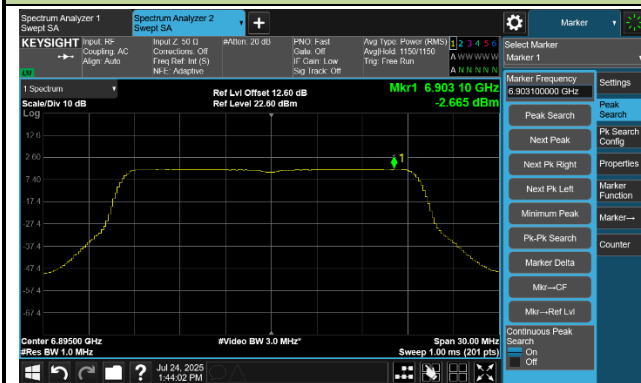
Channel 181 (6855 MHz)



Channel 185 (6875 MHz)



Channel 189 (6895 MHz)



Channel 209 (6995 MHz)



